PORM PTO 948 (REV. 11-97)

U.S. DEPARTMENT OF COMMERCE-Patent and Trademark Office

Application No. 11/19/9/19

NOTICE OF DRAFTPERSON'S PATENT DRAWING REVIEW

Anot objected to by the Draftperson under 37 CFR 1.84 or 1.152. Bobjected to by the Draftperson under 37 CFR 1.84 or 1.152. objected to by the Draftperson under 37 CFR 1.84 or 1.152. drawings whe necessary. Corrected drawings must be submitted according to the instructions on the back of this notice.	
Black ink. Color.	Hatching not indicated for sectional portions of an object.
Color drawing are not acceptable until petition is granted.	Fig.(s)
Fig.(s)Pencil and non black ink is not permitted. Fig(s)	Sectional designation should be noted with Arabic or
2. PHOTOGRAPHS. 37 CFR 1.84(b)	Roman numbers. Fig.(s)
Photographs are not acceptable until petition is granted.	ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)
3 full-tone sets are required. Fig(s)	
Photographs not properly mounted (must brystol board or	page is either upright or turned, so that the top becomes the rig
photographic double-weight paper), Fig(s)	side, except for graphs. Fig.(s)
Poor quailty (half-tone). Fig(s)	Views not on the same plane on drawing sheet. Fig.(s)
3. TYPE OF PAPER. 37 CFR 1.84(e)	9. SCALE. 37 CFR 1.84(k)
Paper not flexible, strong, white and durable.	Scale not large enough to show mechansim without crowding
Fig.(s)	when drawing is reduced in size to two-thirds in reproduction.
Erasures alterations overwritings interlineations	Fig.(s)
folds, copy machine marks not acceptable. (too thin)	10, CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.840
Mylar, vellum paper is not acceptable (too thin).	Lines, numbers & letters not uniformly thick and well defined clean, durable and black (poor line quality).
Fig(s)	File (n)
4. SIZE OF PAPER. 37 CFR 1.84(F): Acceptable sizes:	11 SHADING 27 CER 1,94(-)
21.0 cm by 29.7 cm (DIN size A4)	11. SHADING. 37 CFR.1:84(m)
21.6 cm by 27.9 cm (8 1/2 x 11 inches)	Solid black areas pale. Fig.(s)
All drawings sheets not the same size.	Solid black shading not permitted. Fig.(s)
Sheet(s)	Shade lines, pale, rough and blurred. Fig.(s)
MARCINE 27 CER 18 4(2)	12. NUMBERS, LETTERS, & REFERENCE CHARACTERS.
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm	Numbers and reference characters not plain and legible.
SIZE: A4 Size	
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm	Fig.(s)
SIZE: 8 1/2 x 11	Figure legends are poor. Fig.(s)
Margins not acceptable. Fig(s)	Numbers and reference characters not oriented in the same
Top (T) Left (L)	direction as the view. 37 CFR 1.84(p)(3) Fig.(s)
Right (R) Bottom (B)	Engligh alphabet not used. 37 CFR 1.84(p)(3) Fig.(s)
6. VIEWS. CFR 1.84(h)	Numbers, letters and reference characters must be at least
REMINDER: Specification may require revision to	.32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig.(s)
correspond to drawing changes.	15. DEATH ERITES. 57 CTR 1.04(U)
Views connected by projection lines or lead lines.	Lead lines cross each other. Fig.(s)
Fig.(s)	Lead lines missing. Fig.(s)
Partial views. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity.	14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.48(1)
	———Sheets not numbered consecutively, and in Ababic numerals
Fig.(s)	beginning with number 1. Fig.(s)
Views not labeled separately or properly.	15. NUMBERING OF VIEWS. 37 CFR 1.84(u)
	Views not numbered consecutively, and in Abrabic numerals,
Enlarged view not labeled separately or properly.	beginning with number 1. Fig.(s)
Fig.(s)	16. CORRECTIONS. 37 CFR 1.84(w)
	Corrections not made from PTO-948 dated
	17. DESIGN DRAWINGS. 37 CFR 1.152
	Surface shading shown not appropriate. Fig.(s)
	Solid black shading not used for color contrast.
	Fig.(s)
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